1. Agnihotri N, Mishra R, Goda C and Arora M., (2012), Microencapsulation – A Novel Approach in Drug Delivery: A Review, Indo-*Glob. J. Pharm. Sci.* 2(1): 1-20.
2. Haznedar S, Dortue B., (2004), Preparation and in vitro evaluation of eudragit microspheres containing acetazolamide, *Int J Pharm.* 269: 131-140.
3. Singh M.N, Hemant K.S.Y, Ram M, Shivakumar H.G., (2010), Microencapsulation: a promising technique for controlled drug delivery, *Res Pharm Sci.* 5(2): 65-77.
4. Zhao Z, Wang J, Mao H.Q, Leong K.W., (2003), Polyphosphoesters in drug and gene delivery, *Adv Drug Deliv Rev.* 55:483-499.
5. Mi F.L, Lin Y.M, Wu Y.B, Shyu S.S, Tsai Y.H., (2002), Chitin/PLGA blend microspheres as a biodegradable drug-delivery system: phase-separation, degradation and release behavior. *Biomaterials.* 23: 3257- 3267.
6. Tomaro-Duchesneau C, Saha S, Malhotra M, Kahouli I and Prakash S., (2013), Microencapsulation for the therapeutic delivery of drugs, live mammalian and bacterial cell, and other biopharmaceutics: Current status and future directions, *J. Pharm.* 1-19.
7. Costa P, Lobo J. M. S., (2001), Modeling and comparison of dissolution profiles, *Eur J Pharm Sci,* 13(2), 123–133.
8. Higuchi T., (1963), Mechanism of sustained-action medication. Theoretical analysis of rate of release of solid drugs dispersed in solid matrices, *J. Pharm. Sci.*, 52(12), 1145–1149.
9. Hu, M, Guo J, Yu Y, Cao L, Xu Y., (2017), Research advances of microencapsulation and its prospects in the petroleum industry, *Mater.* 10(4); 369. https://doi.org/10.3390/ma10040369.
10. Sachan, N.K. Singh B. and Rao K.R., (2006), Controlled drug delivery through microencapsulation, *Malays. J. Pharm. Sci.*, 4(1), 65–81.
11. Edlund, U. and Albertsson, A.C., (2003), Polyesters based on diacid monomers, *Adv. Drug Deliv. Rev.*, 55(4), 585–609.
12. Ahmad S.U. Li B. Sun J. Arbab S. et al., (2021), Recent advances in microencapsulation of drugs for veterinary applications, J *Vet Pharmacol Therap.* 1–15.
13. Mishra D.K. Jain A.K. Jain P.K., (2013), A Review on Various Techniques of Microencapsulation, *Int. j. pharm. chem. Sci.* 2(2): 962-977.
14. Almadanti S.A. Makmur I. Asra R. Umar S., (2020), Microencapsulation to Maintain the Activity and Stability of Drug Substances: A Review, *Asian J. Pharm. Res. Dev.* 8(6): 73-76.

15. Pupa P, Apiwatsiri P, Sirichokchatchawan W, Pirarat N et al., (2021), The efficacy of three double-microencapsulation methods for preservation of probiotic bacteria, *Sci. Rep.* 11, 1-9.
16. Rahmat D. Farida Y. Yantih N. Dewi G.S. Purnama S.A., (2021), Curcumin microencapsulation using chitosan-ethyl cellulose- GMS mixture for preservation of mucoadhesive properties and controlled release kinetics, *Int. J. App. Pharm.* 14(1): 288-294.
17. Eriksson V. Trojer M.A. Vavra S. Hulander M. Nordstierna L., (2020), Formulation of polyphthalaldehyde microcapsules for immediate UV-light triggered release, *J. Colloid Interface Sci.* 579: 645-653.
18. Guo J. Li P. Kong L. Xu B., (2020), Microencapsulation of Curcumin by Spray Drying and Freeze Drying, *LWT - Food Sci. Technol.* https://doi.org/10.1016/j.lwt.2020.109892.
19. Dyab A.K.F. Mohamed A.M. Meligi NM and Mohamed S.K., (2018), Encapsulation of erythromycin and bacitracin antibiotics into natural sporopollenin microcapsules: antibacterial, cytotoxicity, in vitro and in vivo release studies for enhanced bioavailability, *RSC Adv.*, 8, 33432–33444.
20. He Z. Jiang S. Li Q. Wang J. Zhao Y. Kang M., (2016), Facile and cost-effective synthesis of isocyanate microcapsules via polyvinyl alcohol mediated interfacial polymerization and their application in self-healing materials, *Compos Sci Technol.*
21. Jhonson R.J. Kerr C.L. Enouri S.S. Modi P. et al., (2016), Pharmacokinetics of liposomal encapsulated buprenorphine suspension following subcutaneous administration to cats, *J. vet. Pharmacol. Therap.* 1-11.
22. Hu L. Gao N. Li J. Sun Y. Yang X., (2015), Development and evaluation of novel microcapsules containing poppy-seed oil using complex coacervation, *J. Food Eng.* **http://dx.doi.org/10.1016/j.jfoodeng.2015.03.027.**
23. Reinas A.E. Hoscheid J. Outuki P.M. Cardoso M.L.H., (2014), Preparation and characterization of microcapsules of Pterodon pubescens Benth. By using natural polymers, *Braz. J. Pharm. Sci.* 50(4): 919-930.
24. Ramu S. Rao D.S. Surekha N. Ramakrishna G., (2014), Formulation and Evaluation of Microencapsulated Suspension of Ofloxacin, *Int. j. pharm. res. health sci.* 2(4): 307-315.
25. Bal T. Sengupta S. Murthy P.N., (2013), Formulation and evaluation of carvedilol microcapsules using Eudragit NE30D and sodium alginate, *Braz. J. Pharm. Sci.*49(4): 879-901.

26. Pandya H.V., (2012), Formulation and evaluation of microcapsules of trihexyphenidyle hydrochloride by solvent evaporation method, *Int J Pharm Sci Res*. 3(02): 539-544.
27. Han B. Wang X. Gao X. Liu J. *et al*., (2011), Synthesis and characterization of biodegradable microcapsules for the controlled delivery of calcium hydroxide, *Society for Biomaterials*. 120-126.
28. Fan Y. Shan-Guang W, Yu-Fang P, Feng-Lan S, Tao L., (2009), Preparation and characteristics of erythromycin microspheres for lung targeting, *Drug Dev. Ind. Pharm*.35 (6): 639-645.
29. Yadav A.V. Shete A.S. Dabke A.P. Shinde V.R., (2009), Formulation and In-vitro Evaluation of Aceclofenac Microcapsules, *Int. J. Pharmtech Res*.1 (2): 135-138.
30. Dea-Ayuela M.A. RAMA-INIGUEZ S. TORRADO-SANTIAGO S. BOLAS-FERNANDEZ F., (2006), Microcapsules formulated in the enteric coating copolymer Eudragit L100 as delivery systems for oral vaccination against infections by gastrointestinal nematode parasites. *J. Drug Target*. 14(8): 567-575.
31. Singh M. Dua J.S. Menra M. Soni M. Prasad D.N., (2016), Microencapsulation and its various aspects: a review, *Int. J. Adv. Res*. 4(6): 2094-2108.
32. Sailaja K. Jyothika M., (2015) A review on microcapsules. *Cibtech J. Pharm. Sci*. 4(2): 26-33.